S&H Form: PTO/SB/05 (2/02) Attorney Docket No. 1793.1176

| UTILITY | | | | | | | | |
|--------------------|--|--|--|--|--|--|--|--|
| PATENT APPLICATION | | | | | | | | |

First Named Inventor or Application Identifier:

Chul-min KIM et al.

Express Mail Label No.

(Only for original applications) **APPLICATION ELEMENTS**

TRANSMITTAL

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: **Commissioner for Patents Box Patent Application**

PO Box 1450

| | Alexandria, VA 22313-1450 | | | | | | | |
|--|---|--|--|--|--|--|--|--|
| 1. 🛛 | Fee Transmittal Form | | | | | | | |
| 2. 🛛 | Specification, Claims & Abstract[Total Pages: 33]. | | | | | | | |
| 3. 🛛 | Drawing(s) (35 USC 113)[Total Sheets: 14] [FIGS. 1-16] | | | | | | | |
| 4. | Oath or Declaration | | | | | | | |
| 5. 🔲 | Verified Statement Claiming Small Entity Status | | | | | | | |
| 6. 🔲 | Application Data Sheet. See 37 C.F.R. 1.76 | | | | | | | |
| 7. 🛛 | Applicant claims foreign priority benefit to: Korean Application No. 2003-7436 filed February 6, 2003 | | | | | | | |
| 8. 🔲 | CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix) | | | | | | | |
| 9. 🗌 | Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or II. paper c. Statement verifying identity of above copies | | | | | | | |
| 10. 🛛 | For publication of assignee information under 37 CFR 1.215(b), list the assignee as Samsung Electronics Co., Ltd. of Suwon-si, Republic of Korea. The Assignment papers will be filed later. | | | | | | | |
| | PANYING APPLICATION PARTS | | | | | | | |
| _ | Assignment (cover sheet & document(s)) to of | | | | | | | |
| for publication of assignee information under 37 CFR 1.215(b) | | | | | | | | |
| _ | 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney | | | | | | | |
| | English Translation Document (if applicable) | | | | | | | |
| | 14. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations | | | | | | | |
| 15. Preliminary Amendment | | | | | | | | |
| 16. ☑ Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | | | | | | | | |
| _ | Certified Copy of Priority Document(s) (if foreign priority is claimed) | | | | | | | |
| _ | Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form | | | | | | | |
| _ | PTO/SB/35 or its equivalent | | | | | | | |
| 19. Uother: | | | | | | | | |
| 20. CO | PRRESPONDENCE ADDRESS | | | | | | | |
| | | | | | | | | |

21171

PATENT TRADEMARK OFFICE

S&H Form (10/03)

| NEW APPLICATION | | | Attorney Docket No. 1793.1176 | | | 3.1176 | | | |
|---|--|---------------------|-------------------------------|-------------|----------------|------------------|--|--|--|
| FEE TRANSMITTAL | | | Application Number Un | | | Jnassigned | | | |
| | | | | | bruary 6, 2004 | | | | |
| AMOUNT ENCLOSED \$ 0 | | | First Named Inventor Chul | | | I-min KIM et al. | | | |
| FEE CALCULATION (fees effective 10/01/03) | | | | | | | | | |
| CLAIMS (1) FOR (2) | | (2) NUMBER FILED | (3) NUMBER EXTRA | (4) RAT | E | (5) CALCULATIONS | | | |
| TOTAL CLAIMS | | 18 - 20 = | 0 | X \$ 18 | = 00. | \$ 0 | | | |
| INDEPENDENT CLAIMS | | 3 - 3= | 0 | X \$ 86 | .00 = | 0 | | | |
| MULTIPLE DEPENDENT CLAIMS if applicable) | | | (any number; + \$290.00 = | | | | | | |
| BASIC FILING FEE | | | | | | 770.00 | | | |
| | \$ 770.00 | | | | | | | | |
| | Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00) | | | | | | | | |
| | Reduction by 50% | for filing by smal | l entity (37 CF | R 1.27). | | | | | |
| TOTAL FILING FEE = | | | | | | \$ 770.00 | | | |
| | Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d)) | | | | | | | | |
| | Recordation of Ass | ignment (\$40.00 | ; 37 CFR 1.21 | (h)) | | | | | |
| | | OTAL FEES JE = | 6 | \$ 770.00 | | | | | |
| METHOD OF PAYMENT | | | | | | | | | |
| Check | enclosed as paymen | t. | | | | | | | |
| | "TOTAL FEES DUE | • | | | | | | | |
| | ment is enclosed and specifically required | | | count are a | uthoriz | zed at this time | | | |
| GENERAL A | JTHORIZATION | | | - | | | | | |
| | above-noted "AMOUN ized to credit any ove | | | | | | | | |
| | Deposit Account No. | 19-3935 | | _ | | | | | |
| Deposit Account Name STAAS & HALSEY LLP | | | | | | | | | |
| The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application. | | | | | | | | | |
| SUBMITTED BY: STAAS & HALSEY LLP | | | | | | | | | |
| Typed Name | Michael D. Stein | | | Reg. N | Ο. | 37,240 | | | |
| Signature Date February 6, 2004 | | | | | | | | | |